PATENT COOPERATION TREATY

PCT

Translation INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 16-254	FOR FURTHER AC	CTION	See Form PCT/IPEA/416								
	International Elima date	(dayler and bloom)	Dissity data (day/month/year)								
International application No.	International filing date		Priority date (day/month/year) 18.08.2003								
PCT/JP2004/011692	13.08.2004		18.08.2003								
International Patent Classification (IPC) or nati		PC .									
B60K17/04, 6/04, B60L11/14											
Applicant HONDA MOTOR CO., LTD.											
 This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 											
2. This REPORT consists of a total of	3	sheets, including	g this cover sheet.								
 This report is also accompanied by A 	NNEXES, comprising:										
a. (sent to the applicant and	l to the International But	reau) a total of 2	sheets, as follows:								
a. (sent to the applicant and to the International Bureau) a total of 2 sheets, as follows: sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).											
sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental											
Box.											
b. (sent to the International	Bureau only) a total of (indicate type and numbe	r of electronic carrier(s))								
			, containing a sequence listing and/or tables								
related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).											
4. This report contains indications relat	ing to the following iten	ns:									
Box No. I Basis of the	e report										
Box No. II Priority	r										
	ishment of oninion with	regard to novelty invent	tive step and industrial applicability								
1 =		regula to hovery, mvem	are step and massaria apparation,								
	ity of invention	25(2) withd to	the investige step or industrial applicability								
DOX 110. V	nd explanations supporti	- · ·	lty, inventive step or industrial applicability;								
Box No. VI Certain do	cuments cited										
Box No. VII Certain de											
Box No. VIII Certain observations on the international application											
Date of submission of the demand		Date of completion of th	nis report								
		•	-								
Name and mailing address of the IPEA/JP		Authorized officer									
Englishing No.		Telephone No									

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/011692

Box	No. I	Basis of the report							
1.	With indica	h regard to the language, this report is based on the international a cated under this item.	application in the language in which it was filed, unless otherwise						
		This report is based on translations from the original language in which is the language of a translation furnished for the purposes	nto the following language, of:						
		international search (Rule 12.3 and 23.1(b))							
		publication of the international application (Rule 12.4)							
		international preliminary examination (Rule 55.2 and/or 5	5.3)						
2.	recei	With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):							
		the international application as originally filed/furnished							
	\boxtimes	the description:							
		pages <u>1-11</u>	as originally filed/furnished						
		pages* rec	ceived by this Authority on						
		pages* rec	ceived by this Authority on						
	\boxtimes	the claims:							
		nos.	as originally filed/furnished						
		nos.* 1,4	as amended (together with any statement) under Article 19						
		nos.* re	ceived by this Authority on						
		nos.*re	ceived by this Authority on						
	\boxtimes	the drawings:							
		sheets fig. 1-10	as originally filed/furnished						
		sheets* re	œived by this Authority on						
		sheets* re							
		a sequence listing and/or any related table(s) - see Supplementa	al Box Relating to Sequence Listing.						
3.	\boxtimes	The amendments have resulted in the cancellation of:							
		the description, pages							
		the claims, nos. 2,3							
		the drawings, sheets/figs							
		any table(s) related to sequence listing (specify):							
4.		This report has been established as if (some of) the amendmenthey have been considered to go beyond the disclosure as filed,	nts annexed to this report and listed below had not been made, since as indicated in the Supplemental Box (Rule 70.2(c)).						
		the description, pages							
		the claims, nos.							
		the drawings, sheets/figs							
		the sequence listing (specify):							
		any table(s) related to sequence listing (specify):							
	If ite	em 4 applies, some or all of those sheets may be marked "superse							

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/JP2004/011692

Box No. V Reasoned statement under Ar citations and explanations sup					egard to novelty, inventive step or industrial applicability; tement	
1.	Statement					
	Novelty (N)	Claims	1,	4		_ YES
		Claims				_ NO
	Inventive step (IS)	Claims	1			YES
		Claims	4			_ NO
	Industrial applicability (IA)	Claims	1,	4	_	YES
		Claims				_ ио

2. Citations and explanations (Rule 70.7)

- Document 1: JP 11-180173 A (Mitsubishi Motors Corp.), 06

 July 1999, entire text and fig. 1
- Document 2: JP 2002-211250 A (Daimler Chrysler AG.), 31

 July 2002, entire text and fig. 4 & US

 2002/53475 Al, entire text and fig. 4

The invention set forth in claim 4 does not involve an inventive step in the light of document 1 cited in the international search report and document 2 cited in the international search report. Document 1 discloses a means (4) whereby the drive force from the motor (2) is transmitted to the output shaft (fig. 1), and document 2 discloses a feature wherein the motor and the starter motor (53) are disposed between the engine and the transmission and are arranged so as to be coaxial to the shaft line. Such being the case, it would have been easy for a person skilled in the art to conceive of employing the arrangement that is disclosed in document 2 in the hybrid vehicle that is disclosed in document 1.

The invention set forth in claim 1 is not disclosed in any of the documents that are cited in the international search report, and would not have been obvious to a person skilled in the art.